MODIFIED PTO/SB/8A (08-00)
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Substitute for form 1449A/PTO (MODIFIED)			VPTO	Complete if Known			
9 % .	4 % * S'		Application Number	10/626,787			
	ル INFORMATION DISCLOSURE			Filing Date	7/23/2003		
S S	TATEMENT I	BY AF	PLICANT	First Named Inventor	William F. Leek		
PREMIS TE			_	Group Art Unit	3635		
	(use as many sh	eets as ne	cessary)	Examiner Name	NA		
Sheet	1	of	5	Attorney Docket Number	SST/1355		

			U.S. PATENT DO	OCUMENTS	
Examiner Initials*	Cite No.	U.S. Patent Document Number-Kind Code ² (if know	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
114	A1	US 2001/0037611	11/2001	Cornett sr.	
	A2	US 2002/0020137	02/2002	Commins	
	A3	US 2001/0002529	06/2001	Commins et al	
	A4	US 179,994	07/18/1876	Brallier	
	A5	US 487,721	12/13/1892	De Kalb	
	A6	US 518,165	04/10/1894	Thalaker	
	A7	US 560,554	05/19/1896	Wiestner	
	A8	US 581,551	04/27/1897	Green	
	A9	US 582,424	05/11/1897	Hunt	
	A10	US 856,868	06/11/1907	Heffner	·
	A11	US 1,344,417	06/22/1920	Lovekin	
	A12	US 1,347,687	07/27/1920	Ellis et al	
	A13	US 1,374,713	04/12/1921	Bell	
	A14	US 1,589,307	06/15/1926	Svebilius	
	A15	US 1,737,543	11/1929	Mason	
	A16	US 1,746,978	02/11/1930	Winkler	
	A17	US 1,953,354	04/03/1934	Holland-Letz	
	A18	US 1,966,780	07/17/1934	Wyrick	
	A19	US 2,021,051	11/12/1935	Desbrueres	
	A20	US 2,066,541	01/05/1937	Schenk	
	A21	US 2,261,537	11/04/1941	Zamara	
	A22	US 2,405,889	08/13/1946	Kennedy	
	A23	US 2,587,560	02/26/1952	Widmer	
	A24	US 2,896,496	07/28/1959	Jansen	
	A25	US 3,104,645	09/24/1963	Harrison	
	A26	US 3,115,804	12/31/1963	Johnson	
	A27	US 3,157,215	11/17/1964	Zahodiakin	
		US 3,161,174	12/15/1964	Harrison	<u> </u>
		US 3,174,386	03/23/1965	Lewis	
	A30	US 3,187,621	06/08/1965	Turner	
		US 3,285,120	11/15/1966	Kartiala	
	A32	US 3,306,154	02/28/1967	Bailey	
		US 3,429,092	02/1969	Perry et al	
	A34	US 3,440,334	04/1969	Blomstrand	
)	A35	US 3,469,492	09/30/1969	Dahl	

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	• -			Application Number	10/626,787	
	INFORMATION DISCLOSURE			Filing Date	7/23/2003	1
. S	STATEMENT BY APPLICANT		First Named Inventor	William F. Leek		
				Group Art Unit	3635	
	(use as many sheets as necessary)			Examiner Name	NA	•
Sheet	2	of	5	Attorney Docket Number	SST/1355	

		U.S	. PATENT D	OCUMENTS	
Examiner Initials*	Cite No.	U.S. Patent Document Number-Kind Code ² (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
QA_	A36	US 3,476,010	11/04/1969	Markey	
	A37	US 3,728,933	04/24/1973	Grube	
	A38	US 3,782,061	01/1974	Minutolie et al	
	A39	US 3,878,757	04/22/1975	Puklus, Jr.	
	A40	US 3,948,141	04/06/1976	Shinjo	
	A41	US 4,000,681	01/04/1977	Coldren	
	A42	US 4,020,734	05/03/1977	Bell	•
	A43	US 4,037,516	07/26/1977	Hart	
	A44	US 4,047,463	09/13/1977	Coldren	
	A45	US 4,055,875	11/1977	Strickland	
	A46	US 4,149,446	04/17/1979	Spengler et al.	
	A47	US 4,433,879	02/28/1984	Morris	
	A48	US 4,479,747	10/30/1984	Pagel	
	A49	US 4,604,014	08/05/1986	Frano	<u> </u>
	A50	US 4,665,672	05/19/1987	Commins et al	
	A51	US 4,703,711	11/03/1987	Haynes	
	A52	US 4,708,555	11/24/1987	Теггу	
	A53	US 4,720,223	01/19/1988	Neights et al	
	A54	US 4,729,703	03/08/1988	Sato	
	A55	US 4,761,860	08/09/1988	Krauss	
	A56	US 4,801,231	01/1989	Everman	
		US 4,812,096	03/14/1989	Peterson	
		US 4,875,314	10/24/1989	Boilen	
	A59	US 4,887,948	12/19/1989	Calmettes .	
		US 4,896,985	1/30/1990	Commins	
		US 4,909,012	03/20/1990	Thompson, Jr. et al	
		US 4,936,843	06/26/1990	Sohngen	
	A63	US 4,954,032	09/04/1990	Morales	
	A64	US 4,979,857	12/25/1990	Wing	
	A65	US 5,015,132	05/14/1991	Turner et al	
	A66	US 5,081,811	01/1992	Sasaki	
	A67	US 5,168,681	12/08/1992	Ayrapetyan	
	A68	US 5,180,268	01/19/1993	Richardson	
	A69	US 5,199,835	04/06/1993	Turner	
	A70	US 5,228,250	07/20/1993	Kesselman	

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	(MODI	IFIED)		Application Number	10/626,787			
_	IFORMATION			Filing Date	7/23/2003			
S	STATEMENT BY APPLICANT			First Named Inventor	William F. Leek			
	•		•	Group Art Unit	3635			
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Sheet	3	of	5	Attorney Docket Number	SST/1355			

	U.S. PATENT DOCUMENTS							
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HA	A71	US 5,254,016	10/19/1993	Ganthier				
1	A72	US 5,308,184	05/1994	Bernard				
	A73	US 5,316,319	05/1994	Suggs				
	A74	US 5,340,258	08/23/1994	Simon				
	A75	US 5,364,214	11/1994	Fazekas				
	A76	US 5,365,715	11/1994	Steinmetz et al				
	A77	US 5,370,483	12/06/1994	Hood et al				
	A78	US 5,379,563	01/1995	Tinsley				
	A79	US 5,487,632	01/30/1996	Hood et al				
	A80	US 5,505,026	04/09/1996	Fausto				
	A81	US 5,522,688	06/1996	Reh				
	A82	US 5,535,561	07/16/1996	Schuyler				
	A83	US 5,540,530	07/1993	Fazekas				
	A84	US 5,570,549	11/05/1996	Lung et al				
	A85	US 5,582,496	12/1996	Ambrico et al				
	A86	US 5,606,839	03/1997	Baumann				
	A87	US 5,704,572	01/06/1998	Vogel et al				
	A88	US 5,769,581	06/23/1998	Wallace et al				
	A89	US 5,815,999	10/06/1998	Williams				
	A90	US 5,829,531	11/1998	Herbert et al				
	A91	US 5,839,321	11/24/1998	Siemons				
	A92	US 5,885,034	03/23/1999	Fergusson				
	A93	US 5,931,618	08/03/1999	Wallace et al				
	A94	US 5,979,130	11/1999	Gregg et al				
	A95	US 5,987,828	11/23/1999	Hardy				
	A96	US 6,019,556	02/01/2000	Hess				
	A97	US 6,068,250	05/30/2000	Hawkins et al				
1	A98	US 6,120,723	09/2000	Butler				
	A99	US 6,135,687	10/24/200	Leek et al				
	A100	US 6,139,113	10/2000	Seliga				
	A101	US 6,161,350	12/2000	Espinosa				
	A102	US 6,256,960	07/2001	Babcock et al				
	A103	US 6,390,747 B1	05/21/2002	Commins				
	A104	US 6,494,654 B2	12/17/2002	Espinosa				
	A105	US 6,585,469	07/01/2003					

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	Substitute for for		A/PTO		Complete if Known
	(MODIF			Application Number	10/626,787
	IFORMATION			Filing Date	7/23/2003
S	TATEMENT B	Y AP	PLICANT	First Named.Inventor	William F. Leek
				Group Art Unit	3635
	(use as many shee	ets as ne	cessary)	Examiner Name	NA
Sheet	4	of	5	Attorney Docket Number	SST/1355

	U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite No.	U.S. Patent Document Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
	A106	US 6,688,058 B2	2/10/2001	Espinosa					

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Citq No.	Foreign Patent Document Country Code ² Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶	
DA	B1	CA 2,313,735	07/07/2000	Commins			
	B2	GB 383,460	11/17/1932	Raworth, et al.			
	В3	GB 1,099,472	01/17/1968	Burgess, et al.			
	B4	GB 1,384,511	02/19/1975	J.A. Kemp and Co.			
	B5	JP 46-1521	01/10/1971	lelenweiks			
1	B6	SU 706,586	12/30/1979				
<u> </u>	B7	SU 796,498	01/15/1981	Rosartoremprom			

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Exam iner Initial s*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Τ ⁶
ØA	C1	Description of Claims raised in Simpson Manufacturing Co., Inc. and Simpson Strong-Tie Company, Inc. v. Alfred D. Commins and Commins Manufacturing, Inc. (Pages 1 and2)	
	C2	McGraw-Hill Book Company, Inc., "Product Engineering Design Manual" edited by Douglas C. Greenwood, (New York), copyright 1959, (Title and copyright page, pages 90-97, 316-329).	
	C3	ARTHUR B. RICHARDSON, Declaration of Arthur B. Richardson," executed 12/21/2002, p 106	
	C4	ANCHOR TIEDOWN SYSTEMS, INC., "Expansion Jack Washer," Anchor Tiedown System, Inc. Brochure (Mill Valley, CA and Burien, WA), consist of one page, printed one side (1999).	T
	C5	"Device Keeps Shear Walls Tight," p. 49-50	
	C6	"Expansion Jack Washer," (1999)	
	C7.	"Thru-Bolt Log Fastening System," Heritage Log Homes," (1999).	Τ
	С8	"Earthbound Seismis Holdown System Using The " Impasse Device"," Evaluation Report, ICBO Evaluation Service, Inc. (U.S.A.), p 1-6 (November 1, 1997).	
	C9	Inquest Engineering, Manufacturers of the Earthbound System, Redefining the State of the Art in Seimic Holdown Technology (U.S.A.).	
U	C10	"The Impasse Devise," Inquest Engineering (U.S.A.), (1997).	

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ĺ				Group Art Unit	3635		
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Sheet	5	of	5	Attorney Docket Number	SST/1355		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS						
Exam iner Cite Include name of Initial No. s*.		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶			
PA	C11	"LocTite, Automatic Self-Locking Nuts," LocTite (U.S.A. (October, 1992).	†			
	C12	*Auto Take-Up," Zone Four Engineered Seismic Solutions (U.S.A.), p. 1-4, (2000).	+			
	C13	*AT Auto Take-UP, "Zone Four Innovative Engineered Solutions (Friday Harbor, WA, U.S.A.), (2001).	T			
	C14	"ATS-Components," Simpson Strong-Tie U.S.A.).	\dagger			
	C15	"COMMINS DESIGN LLC, " Acceptance Criteria for Shrinkage Compensating Devices and Similar Devices, "Proposed ICBO Take-UP Devices Acceptrance Criteria, Draft 1, 12/09/99, Commins Design LLC (Friday Harbor, WA), total of 3 pages, (November 2, 1999 and December 9, 1999).	T			
	C16	COMMINS DESIGN LLC, "ICBO Evaluation Service Inc. Evaluation Report, ER-XXXX December 10, 1999, "Proposed, 1.0 Subject Commins Desing AT Automatic Take-UP Shrinkage Compensating Devices, Commins Design LLC (Friday Harbor, WA), total of 5 pages, (December 10, 1999).	T			
\prod	C17	COMMINS DESIGN LLC, "AT Auto Take-Up," Shearwall Shrinkage Compensator Solves the Loose Shearwall Problem, Commins Design LLC (Friday Harbor, WA), total of 1 page, (January 3, 200).	T			
	C18	COMMINS DESIGN LLC, "Commins Design LLC, "Our Solution to Wood Shrinkage Solves Shearwall Problems, Commins Design LLC (Friday Harbor, WA), tatal fo 2 pages, (January, 2000).	T			
	C19	COMMINS, Alfred D., US Provision Patent Application, Serial No. 60/156,042, titled "Shrinkage Compensator for Building Tiedowns;" filed September 24, 1999	十			
	C20	Automatic Take-Up Device by Alfred D. Commins, dated 2/10/1998 (5 pages)	\dagger			
П	C21	Automatic Take-Up Device by Alfred D. Commins, dated 8/15/1996 (7 pages)	†			
	C22	Automatic Take-Up Device by Alfred D. Commins, dated 3/6/1996 (3 pages)	十			
	C23	Automatic Take-Up Device by Alfred D. Commins, dated 3/6/1996 and 1/25/1996 (5 pages)	十			
	C24	Automatic Take-Up Device by Alfred D. Commins, dated 12/26/1995 (3 pages)	1			

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